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DECLARATION and ATTORN		Attornes Docke	t No.	99	-34R					
FOR UTILITY O	R DESIGN	First Named In	ventor	Al	fred Hage	emeyer e	et al.			
PATENT APPL	ICATION		COM	PLETE I	F KNOW	N				
		Application No.		09/901,8	58					
Declaration	□ Declaration	Filing Date		July 9, 20	001					
Submitted with OR	Submitted after	Group Art Unit		To Be As	ssigned					
initial filing	initial filing	Examiner Name		To Be As	ssigned					
	-									
As a below named inventor, My residence, post office ad	·	are as stated belov	v next	to my nan	ne.					
I believe I am the original, fi inventor (if plural names are on the invention entitled:	listed below) of the si	ubject matter which	h is cla	aimed and	for which	a patent	is sought			
Methods For Analys				variable	Screening	g Reacto	r			
(Title of the Invention) ne specification of which										
	mendment specifically	the contents of the	icable). e above e.	e identifie	d specifica	ation, inc	luding the			
I hereby claim foreign priori application(s) for patent or in designated at least one count pelow, by checking the box, international application hav	nventor's certificate, o try other than the Unite any foreign applicatio	or § 365(a) of any led States of American for patent or inv	PCT in ica, list entor's	ternationa ed below certificat	l applicati and have a e, or of an	on which also iden sy PCT				
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hereby claim the benefit under Title 3	5, United States Code §119(e)	of any United States pro	ovisional	application(s)	listed below.					
Application Number (s) 60/216,777				numbers	data sheet	on a sup	plemental			
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Additional inventors are being named on the

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	DECLARATI										
designating the United States o prior United States or PCT Inte the duty to disclose information	I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.										
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09/518,794				03/	03/2000						
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	Alfred					Ha	gemeyer				
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Residence: City	Sunnyvale	State	CA	١ -	Country	US	Citizenship	Germany			
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supplemental additional inventor(s) sheet(s) PTO/SB/02A attached hereto.

Name of Inventor			etition h	as been file	ed for th	is unsi	gned inve	ntor	
	st and middle [if any]) Family Name or Surname								
An	nthony F. V						olpe, Jr.		
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	Claus Lugmair								
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Residence: City	San Jose	State	CA	Country	US	Citiz	enship	US	
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,	Yumin	<i>j</i> .				Liu		
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Name of Inventor	A petition has been filed for this unsigned inventor									
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Name of Inventor		A petition has been filed for this unsigned inventor								
Given Name (fir	st and middle [i	f any])		F	amily N	ame or Surnam	e			
Ja	imes R.			Е	ngstrom					
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DECLARATION and POWER ATTORNEY	OF `	*Attorney Docket	No.	99-34R
FOR UTILITY OR DESIGN	1	First Named Inv	entor	Alfred Hagemeyer et al.
PATENT APPLICATION			COMPLE	TE IF KNOWN
	l	Application No.	09/9	901,858
☐ Declaration ☐ Declar	ation	Filing Date	July	9, 2001
	tted after	Group Art Unit	То	Be Assigned
initial filing initial		Examiner Name	То	Be Assigned
B				
As a below named inventor, I hereby do My residence, post office address, and of I believe I am the original, first and solo	citizenship a			
inventor (if plural names are listed belo	w) of the su	ubject matter which	h is claime	d and for which a patent is sought
on the invention entitled:				
Methods For Analysis Of Hete			/Julti-Vari	able Screening Reactor
	(Title	e of the Invention)		
the specification of which				
is attached hereto OR was filed on 7/9/01, as United 09/901,858 and was amended of I hereby state that I have reviewed and claims, as amended by any amendment I acknowledge the duty to disclose info Federal Regulations § 1.56.	understand specifically	the contents of the y referred to above	cable). above ide	ntified specification, including the
I hereby claim foreign priority benefits application(s) for patent or inventor's c designated at least one country other th below, by checking the box, any foreig international application having a filing	ertificate, o an the Unite n applicatio	or § 365(a) of any F ed States of Amerion on for patent or invole that of the applic	PCT internations of the control of t	ational application which elow and have also identified tificate, or of any PCT hich priority is claimed.
Prior Foreign Application Number(s) Cour	ntry	Foreign Filing Date	Priorit	
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I hereby claim the benefit under Title 35, United State	es Code §119(e)) of any United States pro		
Application Number (s)				Iditional provisional application mbers are listed on a supplemental
60/216,777			рг	ority data sheet PTO/SB/02B ached hereto.

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I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filting date of the prior application and the national or PCT international filing date of this application. U.S. Parent Application PCT Parent Parent Filing Date Parent Patent Number										
U.S Parent Applicati	on	PCT I	Parent		Par	rent Filing	Date	Pa	rent Patei	nt Number
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As a named inventor, I hereby a	ppoint the f	ollowing reg	istered pract	ition	r(s) to	prosecute this ap	pplication an	d to tra	nsact all busine	ss in the Patent and
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I hereby declare that all statements be true, and further that these statements	itements we	re made wit	h the knowle	dge 1	hat will	Iful false stateme	ents and the	like so	made are punisl	hable by fine or
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	Alfred					-	На	geme	eyer	
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Residence: City	Sunny	vale	State	CA	4	Country	US	Citi	zenship	Germany
Post Office	3100 C	entral E	xpresswa	ay						
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City	Santa (Clara	State	-	Α	Zip	95051		Country	US
Additional inventors are	being nam	ed on the	supplem	enta	additi	onal inventor(s) sheet(s)	PTO/S	B/02A attache	d hereto.

Name of Inventor		☐ A p	etit	ion h	as been file	d for thi	s uns	signed inve	ntor
Given Name (fir	st and middle [i	f any])]		Fa			or Surname	
An	thony F.					V	olpe,	Jr.	
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	Claus					L	ugma	air	
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D	avid M.						Low	e	
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Residence: City	Mt. View	State	CA	¥	Country	US	Citi	izenship	US
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City	Santa Clara	State	С	Α	Zip	95051		Country	US

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Given Name (fir	st and middle [if	fany])			F	amily Na		r Surname	
7	Yumin			Liu					
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Name of Inventor		□ A r	A petition has been filed for this unsigned inventor					
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Ja	ames R.				ngstrom			
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Patent and Trademark Office; US DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are require respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 99-34R **DECLARATION and POWER OF** ATTORNEY First Named Inventor Alfred Hagemeyer et al. FOR UTILITY OR DESIGN **COMPLETE IF KNOWN** PATENT APPLICATION 09/901,858 Application No. Filing Date July 9, 2001 □ Declaration Declaration Group Art Unit To Be Assigned Submitted with OR Submitted after Examiner Name To Be Assigned initial filing initial filing As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (only if one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Methods For Analysis Of Heterogeneous Catalysts In A Multi-Variable Screening Reactor (Title of the Invention) the specification of which is attached hereto was filed on 7/9/01, as United States Application Number or PCT International Application Number: \times 09/901,858 and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. Foreign Filing Date Certified Copy Attached Prior Foreign Application Number(s) (MM/DD/YY) Not Claimed YES Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: Thereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below. Additional provisional application Application Number (s) numbers are listed on a supplemental priority data sheet PTO/SB/02B 60/216,777 attached hereto.

Additional inventors are being named on the

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Patent and Trademark Office; US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **DECLARATION** - Utility Or Design Patent Application Thereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT International application

designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Parent Patent Number U.S Parent Application PCT Parent Parent Filing Date Number Number (MM/DD/YYYY) (if applicable) 03/03/2000 09/518.794 09/801,390 03/07/2001 09/801/389 03/07/2001 Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number 22905 Registered practitioner(s) name/registration number listed below Registration Registration Number Number Name Name 33.321 Ronald A. Krasnow Paul A. Stone 38,628 Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. 22905 or Correspondence Address Direct all correspondence to Customer or Bar Code Label below Number Name Address City, State, Zip Fax Country Telephone I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon A petition has been filed for this unsigned inventor Name of Sole or First Inventor Given Name (first and middle [if any]) Family Name or Surname Hagemeyer Alfred Inventor's Dated Signature Residence: City Sunnyvale State CA Country US Citizenship Germany Post Office 3100 Central Expressway Address US CA 95051 Country City Santa Clara State Zip

supplemental additional inventor(s) sheet(s) PTO/SB/02A attached hereto.

Name of Inventor		□ A r	etit	ion l	as been file	ed for th	is uns	signed inve	ntor
Given Name (fir		fany])			F			or Surname	
An	thony F.					V	olpe,	Jr.	
Inventor's							Dat	ted	
Signature									
Residence: City	Santa Clara	State	CA	4	Country	US	Citi	zenship	US
Post Office	3100 Central E	xpressw	ay					•	
Address									
City	Santa Clara	State	C	CA	Zip	95051		Country	US
Name of Inventor		□ A j	etii	tion l	as been file	ed for th	is uns	signed inve	entor
Given Name (fir	st and middle [i	f any])			F			or Surname	
	Claus					L	ugm	air	
Inventor's				^	•		Dat	ted	
Signature									
Residence: City	San Jose	State	C	4	Country	US	Citi	izenship	US
Post Office	3100 Central E	xpressw	ay						
Address									
City	Santa Clara	State	C	CA	Zip	95051		Country	US
Name of Inventor		□ A _I	etit	tion l	nas been file	ed for th	is un	signed inve	entor
Given Name (fir	st and middle [i	f any])			F	amily Na	ame o	or Surname	;
D	avid M.						Lowe		
Inventor's	_						Dat	ted	
Signature									
Residence: City	Mt. View	State	C	4	Country	US	Citi	izenship	US
Post Office	3100 Central F	xpressw	ay		<u> </u>				
Address									
City	Santa Clara	State	C	A	Zip	95051		Country	US

Name of Inventor		□ A r	etit	ion h	as been file	ed for th	is uns	signed inve	entor
Given Name (fir	st and middle [if	any])			F	amily Na	ime o	or Surname	;
	Yumin						Liu		
Inventor's							Dat	ted	
Signature									
Residence: City	San Jose	State	CA	4	Country	US	Citi	izenship	PR China
Post Office	3100 Central E	xpressw	ay						
Address									
City	Santa Clara	State	C	A	Zip	95051		Country	US
Name of Inventor		□ A j	etit	ion l	as been file	ed for th	is uns	signed inve	entor
Given Name (fir	st and middle [if	fany])			F	amily Na	ame (or Surname	;
I	H. Sam						Berg	h	
Inventor's					-		Dat	ted	
Signature									
Residence: City	San Francisco	State	CA	4	Country	US	Citi	izenship	US
Post Office	3100 Central E	xpressw	ay					•	
Address									
City	Santa Clara	State	C	A	Zip	95051		Country	US
Name of Inventor		□ A j	etit	ion h	as been file	ed for th	is uns	signed inve	entor
Given Name (fir	st and middle [it	fany])			F	amily Na	ame o	or Surname	;
SI	henheng						Guar	n	
Inventor's							Dat	ted	
Signature									
Residence: City	Palo Alto	State	C.	4	Country	US	Citi	izenship	US
Post Office	3100 Central E	xpressw	ay			•		<u> </u>	
Address									
City	Santa Clara	State	C	A	Zip	95051		Country	US

Name of Inventor		□ A □	etitio	n has been file	ed for th	nis unsigned inv	entor	
Given Name (fir	st and middle [i	f any])		F	amily N	ame or Surname		
Da	aniel M.		Pinkas					
Inventor's			•			Dated		
Signature								
Residence: City	Alameda	State	CA	Country	US	Citizenship	US	
Post Office	3100 Central E	xpressw	ay			1		
Address								
City	Santa Clara	State	CA	A Zip 95051		Country	US	
Name of Inventor		☐ A j	etitio	n has been fil	ed for th	nis unsigned inv	entor	
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Given Name (fir			petitio			lame or Surnam		
Given Name (fir			petitio			lame or Surnam Self		
Given Name (fir K Inventor's			CA			lame or Surnam Self		
Given Name (fir K Inventor's Signature	Lyle W.	f any]) State	CA	F	amily N	ame or Surnam Self Dated	e	
Given Name (fir K Inventor's Signature Residence: City	San Jose	f any]) State	CA	F	amily N	ame or Surnam Self Dated	e	

Name of Inventor		A r	etitior	has been file	ed for th	is unsigned inv	entor	
Given Name (fir	st and middle [if	fany])		F	amily Na	ame or Surname	e	
Ja	ames R.		Engstrom					
Inventor's						Dated		
Signature								
Residence: City	Ithaca	State	NY	Country	US	Citizenship	US	
Post Office	3100 Central E	xpressw	ay		<u> </u>			
Address								
City	Santa Clara	State	CA	Zip	95051	Country	US	
			I					
Name of Inventor		□ A r	etition	n has been file	ed for th	is unsigned inv	entor	
Name of Inventor Given Name (fir	st and middle [if		etition			is unsigned inv ame or Surnam		
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Given Name (fir			petition		amily N	ame or Surname Lefort Dated	2	
Given Name (fir I			petition		amily N	ame or Surnam Lefort	2	
Given Name (fir I Inventor's			OR		amily N	ame or Surname Lefort Dated	2	
Given Name (fir I Inventor's Signature	Laurent	f any]) State		F. 1—	amily N	ame or Surname Lefort Dated 08/27/	2001	
Given Name (fir I Inventor's Signature Residence: City	Ashland	f any]) State		F. 1—	amily N	ame or Surname Lefort Dated 08/27/	2001	